

# Printing

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## Printing ISIRs

Effective in 2002-2003 you were no longer required to print your Institutional Student Information Record (ISIR) output document exactly as the ED provided software, EDEExpress, printed it. You can also choose to print additional information on the ISIR. Included in this section is the ISIR Fields Not Printed on the ISIR table. It contains all the ISIR fields that EDEExpress does not print on the ISIR. There is an example of an ISIR printed from EDEExpress for your reference.

The following information describes how EDEExpress prints values. We have provided it to assist the school or state agency in printing the data on a received ISIR.

## **Printing Assumed Values**

“Assumed Values” reflect suppositions the Central Processing System (CPS) has made in determining the applicant’s Expected Family Contribution (EFC). CPS makes assumptions when the applicant does not report certain information that is necessary for the EFC calculation or when the applicant reports inconsistent information. (Some unreported information will result in a rejected transaction rather than assumptions.) CPS uses the assumed value when calculating the EFC.

For certain fields, the only assumption CPS ever makes is zero so these assumption fields on the ISIR will contain zeros (for example, ISIR field 244, Assumed Student’s U.S. Tax Paid). On the ISIR, EDEExpress will print an asterisk (\*) to the left of the field title to indicate that the CPS made an assumption and the assumed value must print in place of the reported value.

If a field is both assumed and highlighted, EDEExpress would print an asterisk (\*) to the left of the field title. Positions 1500 through 1588 of the ISIR all contain CPS assumption fields.

## **Printing Intermediate EFC Values**

An intermediate EFC value is a value that is used during the EFC calculation process. EDEExpress will print either the primary or secondary values, not both. The value in the Federal Pell Grant Paid EFC Type determines which set of values are printed.

## **FAFSA Data Verify Flags**

FAFSA Data Verify Flags are new for 2003-2004 and are found on the ISIR (positions 702 through 821). Each FAFSA Data Verify flag byte corresponds to a specific SAR field and indicates fields corrected to the same value on the transaction being corrected. Refer to the Field Name and Position Cross References table in section 4.

If a field was verified as the same data as the transaction being corrected, the FAFSA Data Verify flag will contain a value of 1. A value of 0 signifies that this field was not corrected to the same value and a 2 means the CPS has asked that the field be verified.

EDEExpress does not print these flags on the ISIR. These flags were added by request of Third-party Servicers to assist them when doing correction edits.

## Printing Correction Flags

Correction Flags on the ISIR (positions 822 through 941 on the ISIR layout) indicate changes to FAFSA data processed by the CPS. Refer to the Field Name and Position Cross References table in section 4.

If a field was corrected on the current transaction, the correction flag will contain a value of 1. If a field was corrected on a previous transaction, the correction flag will contain a value of 2. All other correction flag fields will have a value of zero.

EDEExpress will print on the ISIR a pound sign (#) to the right of the field variable that was corrected on the most current transaction, and print an at sign (@) to the right of the field variable that was corrected on a previous transaction.

Correction flags are cumulative (*i.e.*, the flag will be carried on all subsequent transactions).

EDEExpress does not actually print the data in this field, rather it uses this data to determine which fields will have a # or @ printed to the right of the field variable to show that the field has been corrected from the original application.

## Printing Highlight Flags

Highlight Flags on the ISIR (positions 942 through 1061 on the ISIR layout) indicate data highlighted in bold face on the Student Aid Report (SAR), based on FAFSA data processed by the CPS. Refer to the Field Name and Position Cross References table in section 4. These fields are highlighted and provide a comparison reference between the SAR question number and ISIR field positions.

Any field containing a highlight flag will have a value of 1. All other highlight flag fields have a value of zero.

On the ISIR, EDEExpress will print the letter 'h' to the left of the field title that was highlighted. If the field is both highlighted and assumed, an asterisk (\*) will print to the left of the field title.

EDEExpress does not actually print the data in this field, rather it uses this data to determine which fields will have an 'h' printed to the left of the field title to show that the field was highlighted.

## Rejected ISIRs

Applications and corrections submitted to CPS, regardless of the input type or source, can be rejected for incomplete, illogical, or inconsistent data.

An EFC will not be computed for a rejected application transaction. Transactions can be rejected for multiple reasons. Up to seven two-digit reject reason codes are carried on the ISIR.

The reject reason codes and resolution in response to each reject reason are described in the Table of Reject Codes and How to Respond to Each, in section 4, Processing Codes.

## Comments

Up to 20 three-digit numbers can appear on the ISIR record, indicating which comments would appear on Part One of a SAR from any paper application processor. Some comments contain critical information regarding the student's status. The comment text that prints on the ISIRs can be found in the *2003-2004 SAR/ISIR Comment Codes and Text* document found on the U.S. Department of Education's Federal Student Aid Download (FSAdownload) Web site located at [FSAdownload.ed.gov](http://FSAdownload.ed.gov) as well as [ifap.ed.gov](http://ifap.ed.gov).

## NSLDS Page

The ISIR record contains NSLDS information. EDEExpress only stores the most recent NSLDS transaction. As a result when the ISIR is printed from EDEExpress the transaction number for the student's NSLDS record may not match the transaction number of the ISIR being printed. You should always print the NSLDS information with the highest transaction number no matter what the transaction number of the ISIR being printed.

## Field Types

Fields can contain one of three types of data: character, numeric (N), or signed numeric (S/N). All 9s in a field indicate that the reported or calculated value is greater than or equal to the value of all 9s. Blanks are allowable in some S/N and N fields.

With S/N fields, the sign is always implied in the right most character of the field. For example, if the Student's Adjusted Gross Income field contains a value of negative 3507, it would appear as 00350P. The following chart explains the conversion of the sign and the number:

Signed Numeric Fields:

{	+0	E	+5	}	-0	N	-5
A	+1	F	+6	J	-1	0	-6
B	+2	G	+7	K	-2	P	-7
C	+3	H	+8	L	-3	Q	-8
D	+4	I	+9	M	-4	R	-9

**Note:** All signed fields will have an extra byte printed.

## Other Field Notes

EDEExpress does not print the Subsequent Application Flag on the ISIR. If this field has a value of Y, Subsequent application from student, then an \* is printed next to the EFC.

EDEExpress does not print the value in the Electronic Federal School Code Indicator field, instead it prints the Federal School Code number associated with the value. For example, if the Electronic Federal School Code Indicator equals 3, EDEExpress will print the value for the Federal School Code #3 field.

## ISIR Fields Not Printed on the ISIR

Field Name	ISIR Field #	Start Position	End Position
Student Last Name/SSN Change Flag	2	2	2
Filler	112	533	533
Serial Number	115	536	540
Batch Number	116	541	563
Electronic Application Entry Source Code	118	565	565
Filler	119	566	571
ETI Destination Code	120	572	578
Parents' Calculated 2002 Tax Status	139	605	605
Student's Calculated 2002 Tax Status	140	606	606
Graduate Flag	141	607	607
Filler	152	645	659
SSN Date of Death	155	662	669
NSLDS Match Flag	156	670	670
Subsequent Application Flag	162	682	682
<b><i>Transaction Data Source/Type Code</i></b>	<b><i>164</i></b>	<b><i>685</i></b>	<b><i>686</i></b>
Compute Batch Number	167	699	701
FAFSA Data Verify Flags	168	702	821
*Correction Flags	169	822	941
*Highlight Flags	170	942	1061

\* These fields are not printed as the field values exist. See Printing Correction Flags and Printing Highlight Flags earlier in this section for more details.

## ISIR Fields Not Printed on the ISIR (Continued)

Field Name	ISIR Field #	Start Position	End Position
Paid EFC	171	1062	1066
NW: EFC Net Worth	207	1248	1256
SATI: Student's Allowance against Total Income	215	1308	1314
SDNW: Student's Discretionary Net Worth	217	1322	1330
SEC NW: Secondary Net Worth	228	1403	1411
SEC SATI: Secondary Student's Allowance Against Total Income	236	1463	1469
SEC SDNW: Secondary Student's Discretionary Net Worth	238	1477	1485
SAR Acknowledgement Comment Codes	266	1649	1668
Duplicate Date	269	1672	1679
Multi School Code Flags	273	1683	1688
Filler	275	1695	1706
NSLDS Pell Sequence Number (1)	314	1832	1833
NSLDS Pell Sequence Number (2)	324	1884	1885
NSLDS Pell Sequence Number (3)	334	1936	1937
NSLDS Loan (1) Sequence Number	344	1988	1989
NSLDS Loan (1) Type Code	345	1990	1990
NSLDS Loan (2) Sequence Number	364	2081	2082
NSLDS Loan (2) Type Code	365	2083	2083
NSLDS Loan (3) Sequence Number	384	2174	2175

## ISIR Fields Not Printed on the ISIR (Continued)

Field Name	ISIR Field #	Start Position	End Position
NSLDS Loan (3) Type Code	385	2176	2176
NSLDS Loan (4) Sequence Number	404	2267	2268
NSLDS Loan (4) Type Code	405	2269	2269
NSLDS Loan (5) Sequence Number	424	2360	2361
NSLDS Loan (5) Type Code	425	2362	2362
NSLDS Loan (6) Sequence Number	444	2453	2454
NSLDS Loan (6) Type Code	445	2455	2455



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# ISIR Sample Output Document

2003-2004 Institutional Student Information Record

\*\*\*\*\*  
\* IMPORTANT: Read ALL information to find out what to do with this Report. \*  
\*\*\*\*\*

WILLIAM O'BRIEN  
1123 WEST L  
IOWA CITY IA 52240

OMB Number: 1845-0008  
AUGUST 19, 2003

EFC 0

006

If you need additional help with your ISIR, contact your school Financial Aid Administrator (FAA) or the Federal Student Aid Information Center at 1-800-4FED-AID (1-800-433-3243). If your address changes, contact your school or call 1-800-4FED-AID to make the correction on your record.

149

Based on the information we have on record for you, your EFC is 0. Your school will use this number to determine what types of aid and how much you are eligible for. You may be eligible to receive a Federal Pell Grant and other federal student aid.

143

Your citizenship status has been confirmed by the Immigration and Naturalization Service (INS) and you meet the citizenship requirements for federal student aid.

137

No relevant information found on NSLDS database.

2003-2004 Institutional Student Information Record

Student ID	444-22-4444 O' 05	EFC	0
STEP ONE (THE STUDENT) (Q1 - Q35)		Dependency Status	D
Name	WILLIAM O'BRIEN		
Address:	1123 WEST L		
	IOWA CITY IA 90019		
Social Security Number	444-22-4444	Cash, Savings, and Checking	0
Date of Birth	02/25/1970	No. of Months VA Benefits Received	0
Permanent Home Phone #	(319)555-5555	hMonthly VA Educational Benefits	0
E-mail Address FWILLIAM_LO'BRIEN@electricu.edu			
Driver's License #	C6733206-CA	STEP THREE (THE STUDENT) (Q52 - Q58)	
Citizenship Status		Born Before 1-1-1980?	YES
Alien Registration Number	A071111111	hMaster's/Doctorate Prog. in 2003-2004?	NO
Marital Status	UNMARRIED	hIs Student Married?	NO
Marital Status Date	02/1970	hHave Children You Support?	NO
Enroll Plan Summer 2003	NOT ATTENDING	hDependents Other Than Children/Spouse?	NO
Enroll Plan Fall 2003		Orphan or Ward of the Court?	NO
Enroll Plan Wint 2003-4	FULL TIME/NOT SURE	Veteran of U.S. Armed Forces?	NO
Enroll Plan Spring 2004	FULL TIME/NOT SURE		
Enroll Plan Summer 2004	FULL TIME/NOT SURE	STEP FOUR (PARENTS) (Q59 - Q84)	
Father's Educational Level		*Marital Status	SINGLE
Mother's Educational Level		Marital Status Date	02/1950
State of Legal Residence	CA	Father's/Stepfather's SSN	444-22-0000
Legal Resident before 1-1-1998?	YES	Father's Last Name	O'BRIEN
Legal Residence Date	06/1991	Mother's/Stepmother's SSN	444-22-1111
Are You Male?	YES	Mother's Last Name	O'BRIEN
Register for Selective Service?		Number of Family Members	
Degree/Certificate	TEACHING	Number in College in 2003-2004	
Grade Level in College	2nd YR/SOPH	State of Legal Residence	
HS Diploma or GED Received?	NO	Legal Residents before 1-1-1998?	
First Bachelor's Degree by 7-1-2003?	NO	Legal Residence Date	
Interested in Student Loans?	NO	Age of Older Parent	
Interested in Student Employment?	YES	hTax Return Filed?	WILL FILE
Drug Conv Affecting Elig?	NO	Type of 2002 Tax Return Used	FOREIGN
		Eligible to File 1040A or 1040EZ?	
STEP TWO (STUDENT & SPOUSE) (Q36 - Q51)		Adjusted Gross Income	
Tax Return Filed?	WILL FILE	U.S. Income Tax Paid	
Type of 2002 Tax Return Used	1040	Exemptions Claimed	
Eligible to File 1040A or 1040EZ?		Father's Inc Earned From Work	
Adjusted Gross Income	16370	Mother's Inc Earned From Work	
U.S. Income Tax Paid	0	Total from Worksheet A	0
Exemptions Claimed	01	Total from Worksheet B	
Student's Inc Earned From Work	0	Total from Worksheet C	
Spouse's Inc Earned From Work	0	Net Worth of Investments	0
Total from Worksheet A	0	Net Worth of Business/Farm	0
Total from Worksheet B	0	Cash, Savings, and Checking	0
Total from Worksheet C	0		
Net Worth of Investments	0	STEP FIVE (STUDENT HH) (Q85 - Q86)	
hNet Worth of Business/Farm	0	Number Family Members	01
		Number in College in 2003-2004	1

\*=assumption h=highlight flag #=corrected this trans @=corrected previous trans

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2003-2004 Institutional Student Information Record

Student ID	444-22-4444 O' 05	EFC	0
Last Name	O'BRIEN		
STEP SIX (Q87 - Q98)			
School #1	001224 Housing #1	ON CAMPUS	
School #2	031089 Housing #2	ON CAMPUS	
School #3	015090 Housing #3	ON CAMPUS	
School #4	000000 Housing #4	ON CAMPUS	
School #5	000000 Housing #5	ON CAMPUS	
School #6	003051 Housing #6	ON CAMPUS	
		OFFICE INFORMATION	
		DRN	0000
		Primary EFC Type	1
		Secondary EFC Type	
STEP SEVEN (Q100 - Q104)		Processed Date	08/19/2003
Date Application Completed	02/25/2003	Application Data Source	FAFSA WEB
Signed By	APPLICANT	ISIR Transaction Type	AUTOMATIC ISIR
Preparer's SSN		Source of Correction	
Preparer's EIN		Federal School Code Indicator	015090
Preparer's Signature		Reject Override Codes:	
		A: B: C:1 N: W:	
		Assumption Override Codes:	
		1: 2: 3: 4: 5: 6:	

FAA Information		Early Analysis Flag	
Date ISIR Received	08/26/2002	Rejects Met:	
Verification Flag	N	Verification Tracking Flag	
System Generated Indicator		Dependency Override	
FAA Adjustment		Duplicate Request	
Transaction Receipt Date	08/19/2003	Correction # Applied To	
Reprocessing Code		Application Receipt Date	03/04/2003
Processed Record Type		Input Record Type	

Paid EFC Type	PRIMARY	Pell Elig Flag	Y	Intermediate Values		
Primary EFC	0	Secondary EFC		TI	214640 PCA	
Mon 1	Mon 7	Mon 1	Mon 7	ATI	AAI	
Mon 2	Mon 8	Mon 2	Mon 8	STX	TSC	
Mon 3	Mon 10	Mon 3	Mon 10	EA	TPC	
Mon 4	Mon 11	Mon 4	Mon 11	IPA	PC	0
Mon 5	Mon 12	Mon 5	Mon 12	AI	STI	0
Mon 6		Mon 6		CAI	SATI	0
				DNW	SIC	
				NW	0 SDNW	0
				APA	SCA	
					FTI	0
Auto Zero EFC Flag	Y			Duplicate SSN Flag		
EFC Change Flag	NO CHANGE			Subsequent App Flag		
SNT Flag	NO					

Match Flags:	SSN 4	SSA	INS	SS Y	NSLDS 1	VA	INS Sec. Conf.
	INS Ver. No.			SS Registration Flag			
	NSLDS Transaction Number			5	NSLDS Database Results Flag 1		

Comments: 006,149,143,137

\*=assumption h=highlight flag #=corrected this trans @=corrected previous trans

2003-2004 Institutional Student Information Record

WILLIAM O'BRIEN  
444-22-4444

2003-2004 NSLDS FINANCIAL AID HISTORY

Processed: 08/19/2003

This page contains your previous financial aid information, which is contained in the National Student Loan Data System (NSLDS). Your Financial Aid Administrator will use it to determine your eligibility.

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#Overpayment: Contact: Discharged Defaulted Loan Sat. Active Post Screening  
Loan Flag: Loans: Repayment: Bankruptcy:N Reason:

Pell: N

FSEOG: N

Perkins:

\*\*\*\*\*

Aggregate Amounts:	Outstanding	Pending	Total:
FFEL/Direct Loans:	Prin. Bal.:	Disb(s):	
Subsidized Loans:	\$ 11,103	\$ 0	\$ 11,103
Unsubsidized Loans:	\$	\$ 0	\$ 1
Combined Loans:	\$	\$ 1	\$ 11,104
FFEL Consol. Loans:	\$ 0		\$ 0
Perkins Loans:			
Outstanding Principal Bal.:	\$ 0	Current Year Loan Amount:	\$ 0

\*\*\*\*\*

#Pell Payment Data:

Sch.Code: 00305100 Tran: 05 Sch.Amt:\$2,800 Award Amt:\$2,800 Disb.Amt:\$ 700

%Sch.Used: 25.00 As Of: 08/19/2003 Pell Verification Flag: EFC: 0

Sch.Code: Tran: Sch.Amt: Award Amt: Disb.Amt:

%Sch.Used: As Of: Pell Verification Flag: EFC:

Sch.Code: Tran: Sch.Amt: Award Amt: Disb.Amt:

%Sch.Used: As Of: Pell Verification Flag: EFC:

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Loan Detail:	Net Loan	Begin	End	GA	School	Grade	Contact
	Amount	Date	Date	Code	Code	Level	Code/Type
	Additional	Loan		Capitalized	Date of	Amt of	
	Unsub	Type		Interest	Last Disb	Last Disb	

FFEL Stafford Subsidized	\$ 1,564	08/16/1994	05/26/1995	706	00119700	ABC	SCHCONTC/386
	Neither		Recent	NO		08/16/1994	\$1564

Status Code RP as of 02/01/1997

Outstanding Bal. \$1,564 as of 12/31/1995

MPN Information

Direct Loan Subsidized/Unsubsidized MPN: No MPN on File

Direct Loan PLUS MPN: No MPN on File

## 2003-2004 Institutional Student Information Record

Student ID	444-22-4444	O' 05	EFC	0
Last Name	O'BRIEN			

READ, SIGN, AND DATE

If you are the student, by signing this application you certify that you (1) will use federal and/or state student financial aid only to pay the cost of attending an institution of higher education, (2) are not in default on a federal student loan or have made satisfactory arrangements to repay it, (3) do not owe money back on a federal student grant or have made satisfactory arrangements to repay it, and (4) will notify your school if you default on a federal student loan.

If you are the parent or the student, by signing this application you agree, if asked, to provide information that will verify the accuracy of your completed form. This information may include your U.S. or state income tax forms. Also, you certify that you understand that the Secretary of Education has the authority to verify information reported on this application with the Internal Revenue Service and other Federal agencies. If you purposely give false or misleading information, you may be fined \$20,000, sent to prison, or both.

Everyone whose information is given on this form should sign below. The student (and at least one parent, if parent information is given) MUST sign below.

Student \_\_\_\_\_ Date: \_\_\_\_\_

Parent \_\_\_\_\_ Date: \_\_\_\_\_